

CLAIMS

1. A control apparatus of an automatic machine comprising:

a breaker connected to a power supply,

a driving apparatus for supplying electric power of the power supply to a driving unit of the automatic machine via a relay apparatus connected to the breaker, for controlling the driving apparatus,

a current control rectifying element connected to the relay apparatus, and

a current controlling device for feed-controlling the current control rectifying element after a contact of the relay apparatus has been closed when supplying of the electric power to the driving unit is turned ON.

2. A control apparatus of an automatic machine comprising:

a breaker connected to a power supply,

a driving apparatus for supplying electric power of the power supply to a driving unit of the automatic machine via a relay apparatus connected to the breaker, for controlling the driving apparatus,

a current control rectifying element

connected to the relay apparatus, and

a current controlling device for causing the current control rectifying element to be a non-feeding condition before a contact of the relay apparatus is opened when supplying of the electric power to the driving unit is turned OFF.